VigorSwitch P2261
PoE 24+2 Giga Port
L2 Managed Switch

Quick Start Guide

European Community Declarations

Manufacturer: DrayTek Corp.
Address: No. 26, Fu Shing Road, HuKou Township, HsinChu Industrial Park, Hsin-Chu, Taiwan 303

Product: VigorSwitch P2261

DrayTek Corp. declares that VigorSwitch P2261 is in compliance with the following essential requirements and other relevant provisions of 2004/108/EC.

The product conforms to the requirements of Electro-Magnetic Compatibility (EMC) Directive 2004/108/EC by complying with the requirements set forth in EN55022/Class A and EN55024/Class A.

The product conforms to the requirements of Low Voltage (LVD) Directive 2006/95/EC by complying with the requirements set forth in EN60950-1.

Federal Communications Commission (FCC) Statement

This equipment has been tested and found to comply with the limits for a class A computing device pursuant to Subpart J of part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment.

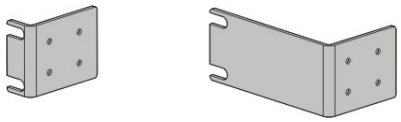
Version: 1.01
Date: 08/11/2012

❶ Package Content

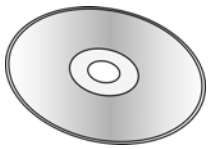
The 24+2 Giga Port L2 Managed Switch is a standard switch that meets all IEEE 802.3/u/x/z Gigabit, Fast Ethernet specifications. It is a switch with 24 10/100/1000Mbps TP (20-Port for TP; 4-Port for Combo) and 2-Port Dual-SFP Fiber management Ethernet ports.

The network administrator can logon the switch to monitor, configure and control each port's activity. In addition, the switch implements the QoS (Quality of Service), VLAN, and Trunking. It is suitable for office application.

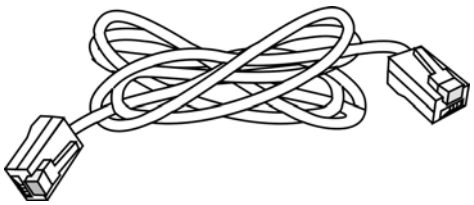
VigorSwitch



Rack Mount Kit



CD

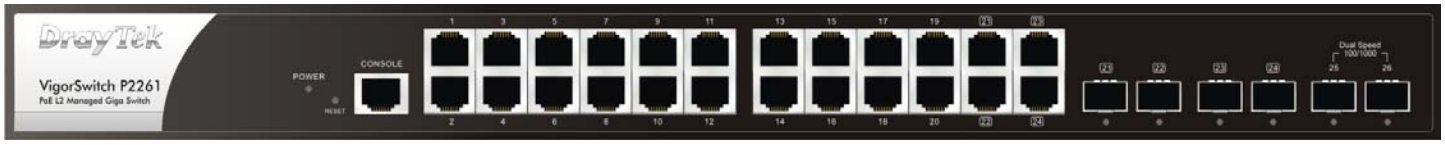


Ethernet Cable

EU-type power cord

Note: If any of these items is found missing or damaged, please contact your local supplier for replacement.

❷ Descriptions of Panel



LED Explanation

LED	Color	Explanation
POWER	Green	Lit when +3.3V power is coming up.
TP Port 1– 24 (RJ45 LEFT) LINK/ACT	Green	Lit when connection with remote device is good. Blinks when any traffic is present.
TP Port 1– 24 (RJ45 RIGHT) For PoE model	Green	Lit Green when PoE device is up. Off when PoE device is down
SFP Port 21-24 LINK/ACT	Green/ Amber	Lit Green when TP connection with remote device is 1000M.. Lit Amber when TP connection with remote device is 100M. Blinks when any traffic is present.
SFP Port 25-26 LINK/ACT	Green/ Amber	Lit Green when the connection with remote device is 1000M. Lit Amber when the connection with remote device is 100M. Blinks when any traffic is present.

Connector Explanation

Interface	Description
RESET	Used to restart the device to default settings.
CONSOLE	Used to perform telnet command control.
LAN P1 – P24	Giga Ethernet Port.
SFP (21 – 26)	SFP Fiber Port.

❸ Installing Your Switch

A hierarchical network with minimum levels of switch may reduce the timing delay between server and client station. Basically, with this approach, it will minimize the number of switches in any one path; will lower the possibility of network loop and will improve network efficiency. If more than two switches are connected in the same network, select one switch as Level 1 switch and connect all other switches to it at Level 2. Server/Host is recommended to connect to the Level 1 switch. This is general if no VLAN or other special requirements are applied.

The connection among IP Phone, Access Point and VigorSwitch

Each port can support 30.8W power; the total power supply can reach to 185W.

For other examples of hardware installation, please refer to User's Guide for detailed information.